

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listing, of claims in the application:

Listing of Claims:

1. **(Currently Amended)** A method of mobile device messaging comprising:

collecting from an originating system information including content data to be sent to the mobile device;

generating one or more short messages encapsulating the content data, the short message formatted to be readable by a web service and the content data formatted to be readable by the mobile device;-and

sending the one or more short messages to the web service for delivery to the mobile device; and

receiving a response readable by the originating system that indicates a status of delivery of the one or more short messages, wherein said response has one or more result elements, and further wherein each said result element has one or more child elements representing details of said result element.

2. **(Original)** The method of claim 1, further comprising:

receiving the one or more short messages at a web service;

determining whether a sender of the short message is authentic and authorized to send the short message based on sender information in the short message; and

if the sender of the short message is authentic and authorized to send the short message, sending the content data from the short message to the mobile device.

3. **(Original)** The method of claim 1, wherein collecting information to be sent to the mobile device further comprises collecting sender information, the sender information comprising a sender identification and a sender password.

4. **(Original)** The method of claim 1, wherein collecting information to be sent to the mobile device further comprises collecting destination information, the destination information comprising a service provider and a cellular telephone number of a destination mobile device.

5. **(Original)** The method of claim 1, wherein collecting information to be sent to the
mobile device further comprises collecting delivery information, the delivery information
comprising a time and date for the web service to send the content data to the mobile device.

6. **(Original)** The method of claim 1, wherein generating a short message further
comprises:

determining whether the content data is longer than a pre-determined size for the short
message;

responsive to determining the content data is longer than the pre-determined size for the
short message, determining whether to split the content data into multiple portions;

responsive to determining to split the content data into multiple portions, splitting the
content data into multiple portions, each portion not longer than the predetermined size for the
short message; and

encapsulating each portion in a separate short message.

7. **(Original)** The method of claim 1, wherein generating a short message comprises
generating an eXtensible Mark-up Language (XML) file including the content data contained in
a Short Message Service (SMS) message.

8. **(Original)** The method of claim 1, wherein generating a short message comprises
generating an eXtensible Mark-up Language (XML) file including the content data contained in
a Multimedia Message Service (MMS) message.

9. **(Original)** The method of claim 1, wherein sending the short message to the web
service comprises sending the short message using the Simple Object Access Protocol (SOAP).

10. **(Currently Amended)** A method for mobile device messaging comprising:

receiving a short message from a web service client, the short messaging formatted to be
readable by a web service and containing content data formatted to be readable by a mobile
device;

determining whether a sender of the short message is authentic and authorized to send the
short message; and

if the sender of the short message is authentic and authorized to send the short message,
8 sending the content data to the mobile device;

generating a response readable by the web service client and indicating a status of
10 delivery of the one or more short messages, wherein said response has one or more result
elements, and further wherein each said result element has one or more child elements
12 representing details of said result element; and
sending the response to the web service client.

11. (Original) The method of claim 10, wherein the short message comprises an
2 eXtensible Mark-up Language (XML) file including the content data contained in a Short
Message Service (SMS) message.

12. (Original) The method of claim 10, wherein the short message comprises an
2 eXtensible Mark-up Language (XML) file including the content data contained in a Multimedia
Message Service (MMS) message.

13. (Currently Amended) The method of claim 10, wherein said generating a response
2 step further comprising:
generating a child element for a one or more of said one or more child elements, response
4 readable by the web service client and indicating a status of delivery of the short message; and
sending the response to the web service client.

14. (Currently Amended) A system for mobile device messaging comprising:
2 a processor; and
a memory coupled with and readable by the processor and containing instructions that,
4 when executed by the processor, cause the processor to collect from an originating system
information including content data to be sent to the mobile device; generate one or more short
6 messages encapsulating the content data, the short message formatted to be readable by a web
service and the content data formatted to be readable by the mobile device; and send the one or
8 more short messages to a web service for delivery to the mobile device; receive a response
readable by the originating system that indicates a status of delivery of the one or more short
10 messages, wherein said response has one or more result elements, and further wherein each said
result element has one or more child elements representing details of said result element.

15. **(Original)** The system of claim 14, wherein collecting information to be sent to the
2 mobile device further comprises collecting sender information, the sender information
comprising a sender identification and a sender password.

16. **(Original)** The system of claim 14, wherein collecting information to be sent to the
2 mobile device further comprises collecting destination information, the destination information
comprising a service provider and a cellular telephone number of a destination mobile device.

17. **(Original)** The system of claim 14, wherein collecting information to be sent to the
2 mobile device further comprises collecting delivery information, the delivery information
comprising a time and date for the web service to send the content data to the mobile device.

18. **(Original)** The system of claim 14, wherein generating a short message further
2 comprises:

determining whether the content data is longer than a pre-determined size for the short
4 message;

responsive to determining the content data is longer than the pre-determined size for the
6 short message, determining whether to split the content data into multiple portions;

responsive to determining to split the content data into multiple portions, splitting the
8 content data into multiple portions, each portion not longer than the predetermined size for the
short message; and

10 encapsulating each portion in a separate short message.

19. **(Original)** The system of claim 14, wherein generating a short message comprises
2 generating an eXtensible Mark-up Language (XML) file including the content data contained in
a Short Message Service (SMS) message.

20. **(Original)** The system of claim 14, wherein generating a short message comprises
2 generating an eXtensible Mark-up Language (XML) file including the content data contained in
a Multimedia Message Service (MMS) message.

21. **(Original)** The system of claim 14, wherein sending the short message to the web
2 service comprises sending the short message using the Simple Object Access Protocol (SOAP).

22. **(Currently Amended)** A system for mobile device messaging comprising:

a processor; and

a memory coupled with and readable by the processor and containing a series of instructions that, when executed by the processor, cause the processor to receive a short message from a web service client, the short messaging formatted to be readable by a web service and containing content data formatted to be readable by a mobile device, determine whether a sender of the short message is authentic and authorized to send the short message, and if the sender of the short message is authentic and authorized to send the short message, send the content data to the mobile device, generate a response readable by the web service client that indicates a status of delivery of the one or more short messages, wherein said response has one or more result elements, and further wherein each said result element has one or more child elements representing details of said result element; and send the response to the web service client.

23. **(Original)** The system of claim 22, wherein the short message comprises an eXtensible Mark-up Language (XML) file including the content data contained in a Short Message Service (SMS) message.

24. **(Original)** The system of claim 22, wherein the short message comprises an eXtensible Mark-up Language (XML) file including the content data contained in a Multimedia Message Service (MMS) message.

25. **(Currently Amended)** The system of claim 22, wherein said generating a response step further comprising:

generating a child element for a one or more of said one or more child elements, response readable by the web service client and indicating a status of delivery of the short message; and sending the response to the web service client.

26. **(Currently Amended)** A computer-readable storage medium encoding a computer program of instructions that, when executed by a processor, cause the processor to perform a method for executing a computer process for mobile device messaging, said computer process the method comprising the steps of:

collecting from an originating system information including content data to be sent to the mobile device;

generating one or more short messages encapsulating the content data, the short message formatted to be readable by a web service and the content data formatted to be readable by the mobile device; and

sending the one or more short messages to a web service for delivery to the mobile device; and

receiving a response readable by the originating system that indicates a status of delivery of the one or more short messages, wherein said response has one or more result elements, and further wherein each said result element has one or more child elements representing details of said result element.

27. (Currently Amended) The computer-readable storage medium of claim 26, further comprising the step of:

receiving the one or more short messages at a web service;

determining whether a sender of the short message is authentic and authorized to send the short message based on sender information in the short message; and

if the sender of the short message is authentic and authorized to send the short message, sending the content data from the short message to the mobile device.

28. (Currently Amended) The computer-readable storage medium of claim 26, wherein collecting information to be sent to the mobile device further comprises collecting sender information, the sender information comprising a sender identification and a sender password

29. (Currently Amended) The computer-readable storage medium of claim 26, wherein collecting information to be sent to the mobile device further comprises collecting destination information, the destination information comprising a service provider and a cellular telephone number of a destination mobile device.

30. (Currently Amended) The computer-readable storage medium of claim 26, wherein collecting information to be sent to the mobile device further comprises collecting delivery information, the delivery information comprising a time and date for the web service to send the content data to the mobile device.

31. (Currently Amended) The computer-readable storage medium of claim 26, wherein generating a short message further comprises the steps of:

determining whether the content data is longer than a pre-determined size for the short
4 message;

responsive to determining the content data is longer than the pre-determined size for the
6 short message, determining whether to split the content data into multiple portions;

responsive to determining to split the content data into multiple portions, splitting the
8 content data into multiple portions, each portion not longer than the predetermined size for the
short message; and

10 encapsulating each portion in a separate short message.

32. **(Currently Amended)** The computer-readable storage medium of claim 26, wherein
2 generating a short message comprises generating an eXtensible Mark-up Language (XML) file
including the content data contained in a Short Message Service (SMS) message.

33. **(Currently Amended)** The computer-readable storage medium of claim 26, wherein
2 generating a short message comprises generating an eXtensible Mark-up Language (XML) file
including the content data contained in a Multimedia Message Service (MMS) message.

34. **(Currently Amended)** The computer-readable storage medium of claim 26, wherein
2 sending the short message to the web service comprises sending the short message using the
Simple Object Access Protocol (SOAP).